Date: December 2, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner for Patents

MAIL STOP PATENT APPLICATION

Attorney Docket No.: 117873

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

ELECTRO DISCHARGE MACHINING

By (Inventors):

Stephen BAILEY, Stephen T. POOK

\boxtimes	Formal drawings (Figs. 1-4; 2 sheets) are attached.
	Use Figure for front page of Publication.
	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to ROLLS-ROYCE plc.
	The executed Assignment is filed herewith.
\boxtimes	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
\boxtimes	A Preliminary Amendment is filed herewith.
	Priority of foreign application No. 0302347.0 filed January 31, 2003 in Great Britain is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that
	the invention disclosed in this application has not and will not be the subject of an application filed in another country, or
	under a multilateral international agreement, that requires publication of applications 18 months after filing.
\boxtimes	The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	10 - 20	= 0 *			
INDEP CLAIMS	2 - 3	= 0*			
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED					

* If the difference is less than zero, enter "0".

SMALL ENTITY						
RATE	FEE	<u>OR</u>				
	\$ 385	<u>OR</u>				
x 9=	\$	<u>OR</u>				
x 43 =	\$	<u>OR</u>				
+ 145 =	\$	<u>OR</u>				
TOTAL	\$	<u>OR</u>				
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OTHER THAN A **SMALL ENTITY**

R	RATE		FEE
		\$	770
х	18	\$	
х	86	\$	·
+	290	\$	
TC	TAL	\$	770

 \boxtimes Check No. 148794 in the amount of \$770.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

gistration No. 27,073

Joel S. Armstrong Registration No. 36,430